

L Number	Hits	Search Text	DB	Time stamp
1	82	((Russell near2 Houser) or (Vahid near2 Sadaat) or (Ramee near2 Stephen)).in.	USPAT; US-PGPUB; EPO; JPO	2004/05/15 22:19
2	10472	((606/7,13,14,27-29,32,41-52,76-78,151,153-159) or (607/9,14,96-101,115,116,119)).CCLS.	USPAT; US-PGPUB; EPO; JPO	2004/05/15 22:21
3	2580	((623/1.1,1.18,1.26,1.3,1.34,1.36,1.37,1.38,1.46,2.1,2.11,2.12,2.13,2.14) or (600/372-375) or (604/915-921)).CCLS.	USPAT; US-PGPUB; EPO; JPO	2004/05/15 22:22
4	12616	((606/7,13,14,27-29,32,41-52,76-78,151,153-159) or (607/9,14,96-101,115,116,119)).CCLS.) or ((623/1.1,1.18,1.26,1.3,1.34,1.36,1.37,1.38,1.46,2.1,2.11,2.12,2.13,2.14) or (600/372-375) or (604/915-921)).CCLS.)	USPAT; US-PGPUB; EPO; JPO	2004/05/15 22:22
5	11	((modify change) same (geometry operation) same ((heart adj valve) or (annular adj valve)) same (thermal mechanical))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/05/15 22:23
6	2	((Russell near2 Houser) or (Vahid near2 Sadaat) or (Ramee near2 Stephen)).in.) and ((modify change) same (geometry operation) same ((heart adj valve) or (annular adj valve)) same (thermal mechanical)))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/05/15 22:23
7	0	6626899.URPN.	USPAT	2004/05/15 22:24
8	46	("4204283" "4492229" "4655773" "4731075" "5171252" "5275162" "5281218" "5290300" "5336252" "5443446" "5450860" "5454807" "5489298" "5489498" "5492119" "5496336" "5609598" "5639276" "5683402" "5725521" "5766234" "5769846" "5776189" "5810847" "5823342" "5824067" "5827203" "5827268" "5855552" "5860920" "5910155" "5928224" "5957916" "5972030" "5989284" "6004269" "6010531" "6014589" "6056743" "6086612" "6113631" "6149660" "6165183" "6187040" "6269819" "6283993").PN.	USPAT	2004/05/15 22:24
9	1	"6669687"	USPAT	2004/05/15 22:24
10	23	("5125926" "5275162" "5281218" "5336252" "5443446" "5454807" "5492119" "5673695" "5725521" "5766234" "5769846" "5827203" "5827268" "5855552" "5860920" "5957916" "5989284" "5997534" "6004269" "6012457" "6126682" "6152144" "6283962").PN.	USPAT	2004/05/15 22:25
-	1	("5860920").PN.	USPAT	2002/08/29 12:23
-	9	("4776349" "4777955" "4940064" "5228442" "5263493" "5275162" "5354297" "5358479" "5362926").PN.	USPAT	2002/08/28 18:08
-	8	(US-5860920-\$ or US-5358479-\$ or US-5263493-\$ or US-5354297-\$ or US-5228442-\$ or US-4940064-\$ or US-4776349-\$ or US-4777955-\$).did.	USPAT	2002/08/28 18:14
-	6	5860920.URPN.	USPAT	2002/08/28 18:18
-	1	("5673695").PN.	USPAT	2002/08/28 18:21
-	54	((Russell near2 Houser) or (Vahid near2 Sadaat) or (Ramee near2 Stephen)).in.	USPAT; US-PGPUB; EPO; JPO	2004/05/15 22:19
-	8914	((606/7,13,14,27-29,32,41-52,76-78,151,153-159) or (607/9,14,96-101,115,116,119)).CCLS.	USPAT; US-PGPUB; EPO; JPO	2004/05/15 22:21
-	2206	((623/1.1,1.18,1.26,1.3,1.34,1.36,1.37,1.38,1.46,2.1,2.11,2.12,2.13,2.14) or (600/372-375) or (604/915-921)).CCLS.	USPAT; US-PGPUB; EPO; JPO	2004/05/15 22:22
-	10759	((606/7,13,14,27-29,32,41-52,76-78,151,153-159) or (607/9,14,96-101,115,116,119)).CCLS.) or ((623/1.1,1.18,1.26,1.3,1.34,1.36,1.37,1.38,1.46,2.1,2.11,2.12,2.13,2.14) or (600/372-375) or (604/915-921)).CCLS.)	USPAT; US-PGPUB; EPO; JPO	2004/05/15 22:22

-	18	((((Russell near2 Houser) or (Vahid near2 Sadaat) or (Ramee near2 Stephen)).in.) and (((606/7,13,14,27-29,32,41-52,76-78,151,153-159,205-209) or (607/9,14,96-101,115,116,119)).CCLS.) or (((623/1.1,1.18,1.26,1.3,1.34,1.36,1.37,1.38,1.46,2.1,2.11,2.12,2.13,2.14) or (600/372-375) or (604/915-921)).CCLS.))	USPAT	2002/08/29 13:01
-	5	'valvular degeneration'	USPAT	2002/08/29 13:02
-	0	((((Russell near2 Houser) or (Vahid near2 Sadaat) or (Ramee near2 Stephen)).in.) and ('valvular degeneration'))	USPAT	2002/08/29 13:02
-	84	treat\$5 same ((valvular adj degeneration) or (valvular adj disease) or (loos\$3 near2 (chordea adj tendineae)))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/05/28 17:18
-	84	treat\$5 same ((valvular adj degeneration) or (valvular adj disease) or (loos\$3 near2 (chordea adj tendineae)) or (loose near2 (papillary adj muscle)))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/05/28 17:20
-	0	(((((606/7,13,14,27-29,32,41-52,76-78,151,153-159,205-209) or (607/9,14,96-101,115,116,119)).CCLS.) or (((623/1.1,1.18,1.26,1.3,1.34,1.36,1.37,1.38,1.46,2.1,2.11,2.12,2.13,2.14) or (600/372-375) or (604/915-921)).CCLS.)) and ('valvular degeneration'))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/08/29 13:07
-	1	((((Russell near2 Houser) or (Vahid near2 Sadaat) or (Ramee near2 Stephen)).in.) and (treat\$5 same ((valvular adj degeneration) or (valvular adj disease) or (loos\$3 near2 (chordea adj tendineae)) or (loose near2 (papillary adj muscle))))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/08/29 13:08
-	1	((((606/7,13,14,27-29,32,41-52,76-78,151,153-159,205-209) or (607/9,14,96-101,115,116,119)).CCLS.) and (treat\$5 same ((valvular adj degeneration) or (valvular adj disease) or (loos\$3 near2 (chordea adj tendineae)) or (loose near2 (papillary adj muscle)))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/05/28 17:21
-	6	(papillary adj muscle) same (geometry operation) same ((heart adj valve) or (annular adj valve)) same (thermal mechanical)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/05/28 17:29
-	3	((modify change) same (geometry operation) same ((heart adj valve) or (annular adj valve)) same (thermal mechanical)) and (((606/7,13,14,27-29,32,41-52,76-78,151,153-159,205-209) or (607/9,14,96-101,115,116,119)).CCLS.) or (((623/1.1,1.18,1.26,1.3,1.34,1.36,1.37,1.38,1.46,2.1,2.11,2.12,2.13,2.14) or (600/372-375) or (604/915-921)).CCLS.))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/05/15 22:23
-	19	treat\$5 same ((valvular adj degeneration) or (valvular adj disease) or (loos\$3 near2 (chordea adj tendineae)) or (loose near2 (papillary adj muscle)))) and catheter	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/08/29 13:30
-	0	(thermal\$2 same treat\$5) same (chordea adj tendineae)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/08/29 13:33
-	0	(thermal\$2 same treat\$5) same (chordea adj tendineae) or 'loose heart valve'	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/08/29 13:33
-	51	'valvular regurgitation'	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/08/29 13:35
-	48	('valvular regurgitation') and heart	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/08/29 13:35

-	1	((('valvular regurgitation') and heart) and catheter) and (thermal\$ same treat\$)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/08/29 16:27
-	29	((('valvular regurgitation') and heart) and catheter	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/08/29 16:42
-	124	(cinch\$3 or secur\$3 or grip\$3) same anchor\$3 same catheter same (heart valve)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/08/30 12:41
-	20	((cinch\$3 or secur\$3 or grip\$3) same anchor\$3 same catheter same (heart valve)) and (((606/7,13,14,27-29,32,41-52,76-78,151,153-159,205-209) or (607/9,14,96-101,115,116,119)).CCLS.) or (((623/1.1,1.18,1.26,1.3,1.34,1.36,1.37,1.38,1.46,2.1,2.11,2.12,2.13,2.14) or (600/372-375) or (604/915-921)).CCLS.))) and (sensor same (ultrasound doppler elctrode) or (pressure adj sensor))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/08/30 12:38
-	3	((('valvular regurgitation') and heart) and catheter) and (thermal\$ same treat\$)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/08/29 16:27
-	6	((('valvular regurgitation') and heart) and catheter) and (thermal\$ same treat\$)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/08/29 16:42
-	15	((('valvular regurgitation') and heart) and catheter) and (thermal\$ same treat\$)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/08/30 12:41
-	8	((('valvular regurgitation') and heart) and catheter) and (thermal\$ same treat\$)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/08/30 12:44
-	0	((('valvular regurgitation') and heart) and catheter) and (thermal\$ same treat\$)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/08/29 16:27
-	4	((('valvular regurgitation') and heart) and catheter) and (thermal\$ same treat\$)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/08/29 16:42
-	2	((('valvular regurgitation') and heart) and catheter) and (thermal\$ same treat\$)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/08/30 12:41
-	6	((('valvular regurgitation') and heart) and catheter) and (thermal\$ same treat\$)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/08/29 16:27
-	0	((('valvular regurgitation') and heart) and catheter) and (thermal\$ same treat\$)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/08/29 16:42

[illegible]

-	2	(((((606/7,13,14,27-29,32,41-52,76-78,151,153-159,205-209) or (607/9,14,96-101,115,116,119)).CCLS.) or ((623/1.1,1.18,1.26,1.3,1.34,1.36,1.37,1.38,1.46,2.1,2.11,2.12,2.13,2.14) or (600/372-375) or (604/915-921)).CCLS.)) and ((cinch\$3 or secur\$3 or grip\$3) same anchor\$3 same catheter same (heart valve))) and ((606/7,13,14,27-29,32,41-52,76-78,151,153-159,205-209) or (607/9,14,96-101,115,116,119)).CCLS.) or ((623/1.1,1.18,1.26,1.3,1.34,1.36,1.37,1.38,1.46,2.1,2.11,2.12,2.13,2.14) or (600/372-375) or (604/915-921)).CCLS.)) and ((cinch\$3 or secur\$3 or grip\$3) same anchor\$3 same catheter same (heart valve)))	USPAT,205-209 US-PGPUB; EPO,2 JIPO,2 DERWENT; IBM_TDB	2002/08/30 12:46
-	6	(((((606/7,13,14,27-29,32,41-52,76-78,151,153-159,205-209) or (607/9,14,96-101,115,116,119)).CCLS.) or ((623/1.1,1.18,1.26,1.3,1.34,1.36,1.37,1.38,1.46,2.1,2.11,2.12,2.13,2.14) or (600/372-375) or (604/915-921)).CCLS.)) and ((cinch\$3 or secur\$3 or grip\$3) same anchor\$3 same catheter same (heart valve))) and ((606/7,13,14,27-29,32,41-52,76-78,151,153-159,205-209) or (607/9,14,96-101,115,116,119)).CCLS.) or ((623/1.1,1.18,1.26,1.3,1.34,1.36,1.37,1.38,1.46,2.1,2.11,2.12,2.13,2.14) or (600/372-375) or (604/915-921)).CCLS.)) and ((cinch\$3 or secur\$3 or grip\$3) same anchor\$3 same catheter same (heart valve)))	USPAT,205-209 US-PGPUB; EPO,2 JIPO,2 DERWENT; IBM_TDB	2002/08/30 12:46
-	6	(((((606/7,13,14,27-29,32,41-52,76-78,151,153-159,205-209) or (607/9,14,96-101,115,116,119)).CCLS.) or ((623/1.1,1.18,1.26,1.3,1.34,1.36,1.37,1.38,1.46,2.1,2.11,2.12,2.13,2.14) or (600/372-375) or (604/915-921)).CCLS.)) and ((cinch\$3 or secur\$3 or grip\$3) same anchor\$3 same catheter same (heart valve))) and ((606/7,13,14,27-29,32,41-52,76-78,151,153-159,205-209) or (607/9,14,96-101,115,116,119)).CCLS.) or ((623/1.1,1.18,1.26,1.3,1.34,1.36,1.37,1.38,1.46,2.1,2.11,2.12,2.13,2.14) or (600/372-375) or (604/915-921)).CCLS.)) and ((cinch\$3 or secur\$3 or grip\$3) same anchor\$3 same catheter same (heart valve)))	USPAT,205-209 US-PGPUB; EPO,2 JIPO,2 DERWENT; IBM_TDB	2002/08/30 12:46
-	1	and (606/7,13,14,27-29,32,41-52,76-78,151,153-159,205-209) or (607/9,14,96-101,115,116,119)).CCLS.) or ((623/1.1,1.18,1.26,1.3,1.34,1.36,1.37,1.38,1.46,2.1,2.11,2.12,2.13,2.14) or (600/372-375) or (604/915-921)).CCLS.)) and ((cinch\$3 or secur\$3 or grip\$3) same anchor\$3 same catheter same (heart valve))) and (606/7,13,14,27-29,32,41-52,76-78,151,153-159,205-209) or (607/9,14,96-101,115,116,119)).CCLS.) or ((623/1.1,1.18,1.26,1.3,1.34,1.36,1.37,1.38,1.46,2.1,2.11,2.12,2.13,2.14) or (600/372-375) or (604/915-921)).CCLS.)) and ((cinch\$3 or secur\$3 or grip\$3) same anchor\$3 same catheter same (heart valve)))	USPAT,205-209 US-PGPUB; EPO,2 JIPO,2 DERWENT; IBM_TDB	2002/08/30 12:48
-	1	and (606/7,13,14,27-29,32,41-52,76-78,151,153-159,205-209) or (607/9,14,96-101,115,116,119)).CCLS.) or ((623/1.1,1.18,1.26,1.3,1.34,1.36,1.37,1.38,1.46,2.1,2.11,2.12,2.13,2.14) or (600/372-375) or (604/915-921)).CCLS.)) and ((cinch\$3 or secur\$3 or grip\$3) same anchor\$3 same catheter same (heart valve))) and sensor) and (((606/7,13,14,27-29,32,41-52,76-78,151,153-159,205-209) or (607/9,14,96-101,115,116,119)).CCLS.) or ((623/1.1,1.18,1.26,1.3,1.34,1.36,1.37,1.38,1.46,2.1,2.11,2.12,2.13,2.14) or (600/372-375) or (604/915-921)).CCLS.))	USPAT,205-209 US-PGPUB; EPO,2 JIPO,2 DERWENT; IBM_TDB	2002/08/30 12:49
-	2	and ((606/7,13,14,27-29,32,41-52,76-78,151,153-159,205-209) or (607/9,14,96-101,115,116,119)).CCLS.) or ((623/1.1,1.18,1.26,1.3,1.34,1.36,1.37,1.38,1.46,2.1,2.11,2.12,2.13,2.14) or (600/372-375) or (604/915-921)).CCLS.)) and ((cinch\$3 or secur\$3 or grip\$3) same anchor\$3 same catheter same (heart valve))) and (shape near3 memory)) and (((606/7,13,14,27-29,32,41-52,76-78,151,153-159,205-209) or (607/9,14,96-101,115,116,119)).CCLS.) or ((623/1.1,1.18,1.26,1.3,1.34,1.36,1.37,1.38,1.46,2.1,2.11,2.12,2.13,2.14) or (600/372-375) or (604/915-921)).CCLS.))	USPAT,205-209 US-PGPUB; EPO,2 JIPO,2 DERWENT; IBM_TDB	2002/08/30 12:50
-	8	and ((606/7,13,14,27-29,32,41-52,76-78,151,153-159,205-209) or (607/9,14,96-101,115,116,119)).CCLS.) or ((623/1.1,1.18,1.26,1.3,1.34,1.36,1.37,1.38,1.46,2.1,2.11,2.12,2.13,2.14) or (600/372-375) or (604/915-921)).CCLS.)) and ((cinch\$3 or secur\$3 or grip\$3) same anchor\$3 same catheter same (heart valve))) and (suture adhesive weld hook clip)) and (((606/7,13,14,27-29,32,41-52,76-78,151,153-159,205-209) or (607/9,14,96-101,115,116,119)).CCLS.) or ((623/1.1,1.18,1.26,1.3,1.34,1.36,1.37,1.38,1.46,2.1,2.11,2.12,2.13,2.14) or (600/372-375) or (604/915-921)).CCLS.))	USPAT,205-209 US-PGPUB; EPO,2 JIPO,2 DERWENT; IBM_TDB	2002/08/30 12:53
		and ((cinch\$3 or secur\$3 or grip\$3) same anchor\$3 same catheter same (heart valve))) and coating)		

[illegible]

-	7	((modify change) same (geometry operation) same ((heart adj valve) or (annular adj valve)) same (thermal mechanical)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/04 12:37
-	720	((modify change) same (geometry operation) same ((heart annular) same valve)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/04 12:38
-	0	((((modify change) same (geometry operation) same ((heart annular) same valve)) and anchor\$3) and cich\$3	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/04 12:39
-	1	((((modify change) same (geometry operation) same ((heart annular) same valve)) and anchor\$3) and catheter	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/04 12:39
-	31	((modify change) same (geometry operation) same ((heart annular) same valve)) and anchor\$3	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/04 13:05
-	1	((((modify change) same (geometry operation) same ((heart annular) same valve)) and catheter) and cinch\$3	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/04 13:00
-	1	((((modify change) same (geometry operation) same ((heart annular) same valve)) and catheter) and anchor\$3	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/04 12:48
-	24	((modify change) same (geometry operation) same ((heart annular) same valve)) and catheter	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/04 12:57
-	7	((modify change) same (geometry operation) same ((heart annular) same valve)) and barb\$1	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/04 12:57
-	34	((modify change) same (geometry operation) same ((heart annular) same valve)) and (anchor\$3 or fastner or staple)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/04 13:06
-	3	((((modify change) same (geometry operation) same ((heart annular) same valve)) and (anchor\$3 or fastner or staple)) not ((modify change) same (geometry operation) same ((heart annular) same valve)) and anchor\$3)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/04 13:06
-	9597	((606/7,13,14,27-29,32,41-52,76-78,151,153-159 or (607/9,14,96-101,115,116,119)).CCLS.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/05/28 17:08
-	2367	((623/1.1,1.18,1.26,1.3,1.34,1.36,1.37,1.38,1.46,2.1,2.11,2.12,2.13,2.14) or (600/372-375) or (604/915-921)).CCLS.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/05/28 17:12
-	399	((606/7,13,14,27-29,32,41-52,76-78,151,153-159 or (607/9,14,96-101,115,116,119)).CCLS.) and ((623/1.1,1.18,1.26,1.3,1.34,1.36,1.37,1.38,1.46,2.1,2.11,2.12,2.13,2.14) or (600/372-375) or (604/915-921)).CCLS.)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/05/28 17:12
-	11565	((606/7,13,14,27-29,32,41-52,76-78,151,153-159 or (607/9,14,96-101,115,116,119)).CCLS.) or ((623/1.1,1.18,1.26,1.3,1.34,1.36,1.37,1.38,1.46,2.1,2.11,2.12,2.13,2.14) or (600/372-375) or (604/915-921)).CCLS.)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/05/28 17:12
-	67	((Russell near2 Houser) or (Vahid near2 Sadaat) or (Ramee near2 Stephen)).in.	USPAT; US-PGPUB; EPO; JPO	2003/05/28 17:13

-	20	(((606/7,13,14,27-29,32,41-52,76-78,151,153-155,205-209) or (607/9,14,96-101,115,116,119)).CCLS.) or ((623/1.1,1.18,1.26,1.3,1.34,1.36,1.37,1.38,1.39,2 JPO,11,2.12,2.13,2.14) or (600/372-375) or (604/915-921)).CCLS.) and (((Russell near2 Houser) or (Vahid near2 Sadaat) or (Ramee near2 Stephen)).in.)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/05/28 17:13
-	162	Sadaat) or (Ramee near2 Stephen)).in.)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/05/28 17:16
-	0	(((606/7,13,14,27-29,32,41-52,76-78,151,153-155,205-209) or (607/9,14,96-101,115,116,119)).CCLS.) or ((623/1.1,1.18,1.26,1.3,1.34,1.36,1.37,1.38,1.39,2 JPO,11,2.12,2.13,2.14) or (600/372-375) or (604/915-921)).CCLS.) and ('valvular degeneration')	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/05/28 17:17
-	1	(((Russell near2 Houser) or (Vahid near2 Sadaat) or (Ramee near2 Stephen)).in.) and ('valvular degeneration')	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/05/28 17:17
-	131	treat\$5 same ((valvular adj degeneration) or (valvular adj disease) or (loos\$3 near2 (chordea adj tendineae)))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/05/28 17:18
-	131	treat\$5 same ((valvular adj degeneration) or (valvular adj disease) or (loos\$3 near2 (chordea adj tendineae)) or (loose near2 (papillary adj muscle)))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/05/28 17:20
-	1	(((606/7,13,14,27-29,32,41-52,76-78,151,153-155,205-209) or (607/9,14,96-101,115,116,119)).CCLS.) or ((623/1.1,1.18,1.26,1.3,1.34,1.36,1.37,1.38,1.39,2 JPO,11,2.12,2.13,2.14) or (600/372-375) or (604/915-921)).CCLS.) and (treat\$5 same ((valvular adj degeneration) or (valvular adj disease) or (loos\$3 near2 (chordea adj tendineae)) or (loose near2 (papillary adj muscle)))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/05/28 17:25
-	0	(((606/7,13,14,27-29,32,41-52,76-78,151,153-155,205-209) or (607/9,14,96-101,115,116,119)).CCLS.) or ((623/1.1,1.18,1.26,1.3,1.34,1.36,1.37,1.38,1.39,2 JPO,11,2.12,2.13,2.14) or (600/372-375) or (604/915-921)).CCLS.) and 6420153.PN.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/05/28 17:21
-	1	(((606/7,13,14,27-29,32,41-52,76-78,151,153-155,205-209) or (607/9,14,96-101,115,116,119)).CCLS.) or ((623/1.1,1.18,1.26,1.3,1.34,1.36,1.37,1.38,1.39,2 JPO,11,2.12,2.13,2.14) or (600/372-375) or (604/915-921)).CCLS.) and (treat\$5 same ((valvular adj degeneration) or (valvular adj disease) or (loos\$3 near2 (chordea adj tendineae)) or (loose near2 (papillary adj muscle)))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/05/28 17:27
-	10	(mod\$5 change (chordea adj tendineae) or (mod\$5 change (chordea adj tendineae) or (mod\$5 change (annular adj valve) or (annular adj valve) same (thermal mechanical)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/05/28 17:30

	1	Document ID	Title	Current OR
1	<input checked="" type="checkbox"/>	US 20010005787 A1	Method and apparatus for circulatory valve repair	606/142
2	<input checked="" type="checkbox"/>	US 20020016566 A1	Multichannel catheter	604/102.03
3	<input checked="" type="checkbox"/>	US 20020029080 A1	Valve to myocardium tension members device and method	623/2.36
4	<input checked="" type="checkbox"/>	US 20020035361 A1	Apparatus and methods for treating tissue	606/15
5	<input checked="" type="checkbox"/>	US 20020116030 A1	Electrical stimulation of the sympathetic nerve chain	607/9
6	<input checked="" type="checkbox"/>	US 4776349 A	Tubular device for the treatment of hollow organs with electric current	607/122
7	<input checked="" type="checkbox"/>	US 4777955 A	Left ventricle mapping probe	600/374
8	<input checked="" type="checkbox"/>	US 4940064 A	Catheter for mapping and ablation and method therefor	607/122
9	<input checked="" type="checkbox"/>	US 4985014 A	Ventricular venting loop	600/16
10	<input checked="" type="checkbox"/>	US 5228442 A	Method for mapping, ablation, and stimulation using an endocardial catheter	600/374
11	<input checked="" type="checkbox"/>	US 5263493 A	Deflectable loop electrode array mapping and ablation catheter for cardiac chambers	607/122
12	<input checked="" type="checkbox"/>	US 5313943 A	Catheters and methods for performing cardiac diagnosis and treatment	600/374
13	<input checked="" type="checkbox"/>	US 5354297 A	Biplanar deflectable catheter for arrhythmogenic tissue ablation	606/45

	Inventor
1	Oz, Mehmet C. et al.
2	Bertolero, Arthur A. et al.
3	Mortier, Todd J. et al.
4	Houser, Russell A. et al.
5	Rezai, Ali R.
6	Nashef, Basem et al.
7	Brayton, Dennis L. et al.
8	Desai, Jawahar M.
9	Orejola, Wilmo C.
10	Imran, Mir A.
11	Avitall, Boaz
12	Houser, Russell A. et al.
13	Avitall, Boaz

	1	Document ID	Title	Current OR
14	<input checked="" type="checkbox"/>	US 5358479 A	Multiform twistable tip deflectable catheter	604/95.04
15	<input checked="" type="checkbox"/>	US 5425708 A	Catheter with an aorta-occluding balloon	604/102.03
16	<input checked="" type="checkbox"/>	US 5492119 A	Catheter tip stabilizing apparatus	600/375
17	<input checked="" type="checkbox"/>	US 5545193 A	Helically wound radio-frequency emitting electrodes for creating lesions in body tissue	607/99
18	<input checked="" type="checkbox"/>	US 5673695 A	Methods for locating and ablating accessory pathways in the heart	600/374
19	<input checked="" type="checkbox"/>	US 5725521 A	Depth stop apparatus and method for laser-assisted transmyocardial revascularization and other surgical	606/7
20	<input checked="" type="checkbox"/>	US 5792194 A	Transvalvular impedance measurement	607/17
21	<input checked="" type="checkbox"/>	US 5855552 A	Catheter having ring electrodes secured thereon	600/374
22	<input checked="" type="checkbox"/>	US 5860920 A	Systems for locating and ablating accessory pathways in the heart	600/374
23	<input checked="" type="checkbox"/>	US 5865801 A	Multiple compartmented balloon catheter with external pressure sensing	604/103.07
24	<input checked="" type="checkbox"/>	US 5868703 A	Multichannel catheter	604/102.01
25	<input checked="" type="checkbox"/>	US 5919449 A	Porcine cardiomyocytes and their use in treatment of insufficient cardiac	424/93.7

	Inventor
14	Wilson, James E.
15	Nasu, Norio
16	Abrams, Robert M.
17	Fleischman, Sidney D. et al.
18	McGee, David L. et al.
19	Mueller, Richard L.
20	Morra, Antonio
21	Houser, Russell A. et al.
22	McGee, David L. et al.
23	Houser, Russell A.
24	Bertolero, Arthur A. et al.
25	Dinsmore, Jonathan

	1	Document ID	Title	Current OR
26	<input checked="" type="checkbox"/>	US 5957916 A	Myocardial revascularization through the endocardial surface using a laser	606/15
27	<input checked="" type="checkbox"/>	US 5972004 A	Wire fasteners for use in minimally invasive surgery and apparatus and methods for handling those fasteners	606/142
28	<input checked="" type="checkbox"/>	US 6056743 A	Percutaneous myocardial revascularization device and method	606/15
29	<input checked="" type="checkbox"/>	US 6162233 A	Wire fasteners for use in minimally invasive surgery and means and methods for handling those fasteners	606/142
30	<input checked="" type="checkbox"/>	US 6269819 B1	Method and apparatus for circulatory valve repair	128/898
31	<input checked="" type="checkbox"/>	US 6332893 B1	Valve to myocardium tension members device and method	623/2.36
32	<input checked="" type="checkbox"/>	US 6451025 B1	Prosthesis and method for deployment within a body lumen	606/108
33	<input checked="" type="checkbox"/>	US 6626899 B2	Apparatus and methods for treating tissue	606/14
34	<input checked="" type="checkbox"/>	US 6669687 B1	Apparatus and methods for treating tissue	606/14

	Inventor
26	Jeevanandam, Valluvan et al.
27	Williamson, IV, Warren P. et al.
28	Ellis, Louis et al.
29	Williamson, IV, Warren P. et al.
30	Oz, Mehmet C. et al.
31	Mortier, Todd J. et al.
32	Jervis, James E.
33	Houser, Russell A. et al.
34	Saadat, Vahid